

IPO CHART

Program name:	Metric Conversion Mastery	
INPUT	PROCESS	OUTPUT
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
<ul style="list-style-type: none"> - Program prompts user to select a conversion 1-9 - Program prompts user to enter the value they wish to convert 	<ul style="list-style-type: none"> - Display menu method is prompted to user, and they choose an option 1-9 - Program makes sure conversion choice is correct (1-8) - If choice is 9, program ends and thank you message is displayed - If choice is not 1-9, error statement shows. - Uses the selected conversion and value to calculate the resulting value in a separate method called convert - System outputs the resulting value - Program keeps running until option 9 (exit) is selected 	<ul style="list-style-type: none"> - Error message is displayed if the choice of conversion isn't 1-9. - Resulting conversion value is printed. - If option 9 (exit) is selected, Thank you message is displayed and program ends